



Sheet 1 of 2

FORM PTO-1449

ATTY. DOCKET NO.
25491-2401GSERIAL NO.
09/030,571LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENTAPPLICANT
Cantor et al.FILING DATE
02/24/98GROUP
1634

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
M	A	4	7	7	5	6	1	9	10/18/84	Urdea	435	6	10/04/88
	B	4	9	3	5	3	5	7	02/05/86	Szybalski	435	91	06/19/90
	C	5	4	3	6	1	4	3	07/25/95	Hyman	435	91.2	12/23/92
	D	5	5	8	0	7	3	3	12/03/96	Levis et al.	435	6	09/06/94
	E	5	6	0	5	7	9	8	02/25/97	Köster	435	6	03/17/95
	F	5	6	2	2	8	2	4	04/22/97	Köster et al.	435	6	02/10/95
	G	5	6	9	1	1	4	1	11/25/97	Köster	435	6	06/06/95
M	H	6	0	2	2	6	8	8	02/08/00	Jurinke et al.	435	6	05/13/96

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No	
M	I	9	3	0	8	3	0	5	04/29/93	PCT				
	J	9	4	1	6	0	9	0	07/21/94	PCT				
	K	9	4	1	6	1	0	1	07/21/94	PCT				
	L	9	6	1	4	4	0	6	05/17/96	PCT				
	M	9	7	3	3	0	0	0	09/12/97	PCT				
M	N	9	9	1	4	3	6	2	03/25/99	PCT				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

M	O	Benner et al., "Identification of Denatured Double-stranded DNA by Matrix-assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry", <i>Rapid Commu. Mass Spec.</i> , 9:537-540 (1995)
R	P	Benner et al., "DNA Base-Pair Substitutions Detected in Double-Stranded DNA With Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry", <i>Eur. Mass Spectrum.</i> , 1: 479-485 (1995)

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DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

April 25, 2003

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

11	Q	Ch'ang <i>et al.</i> , "Detection of $\Delta F508$ Mutation of the cystic Fibrosis Gene by Matrix-Assisted Laser Desorption/Ionization Mass Spectrometry", <i>Rapid Comm. in Mass Spectrom.</i> , <u>9</u> :772-774, (1995)
	R	Cosstick <i>et al.</i> , "Synthesis and Properties of dithymidine phosphate analogues containing 3'-thiothymidine", <i>Nucl. Acid Res.</i> , <u>18</u> (4):829-835 (1990)
	S	Gross <i>et al.</i> , "Matrix-assisted laser desorption/ionisation-mass spectrometry applied to biological macromolecules," <i>Trends in Analytical Chemistry</i> <u>17</u> (8-9): 470-484 (1998)
	T	Jacutin <i>et al.</i> , "Test of the potential of a dATP surrogate for sequencing via MALDI-MS," <i>Nucleic Acids Research</i> <u>25</u> (24): 5072-5076 (1997)
	U	Köster <i>et al.</i> , "A strategy for rapid and efficient DNA sequencing by mass spectrometry," <i>Nature Biotechnology</i> <u>14</u> : 1123-1128 (1996)
	V	Khrapko <i>et al.</i> , "An oligonucleotide hybridization approach to DNA sequencing," <i>FEBS Letters</i> <u>256</u> (1-2): 118-122 (1989)
	W	Liu <i>et al.</i> , "Use of a Nitrocellulose Film Substrate in Matrix-Assisted Laser Desorption/Ionization Mass Spectrometry for DNA Mapping and Screening", <i>Anal. Chem.</i> , <u>67</u> :3482-3490, (1995)
	X	Szybalski, "Universal restriction endonucleases: designing novel cleavage specificities by combining adapter oligodeoxynucleotide and enzyme moieties", <i>Gene</i> , <u>40</u> :169-173 (1985)
	Y	Tang <i>et al.</i> , "Matrix-assisted Laser Desorption/Ionization of Restriction Enzyme-digested DNA", <i>Rapid Comm. Mass Spec.</i> , <u>8</u> (2):183-186 (1994)
12	Z	Wu <i>et al.</i> , "Time-of-Flight Mass Spectrometry of Underivatized Single-Stranded DNA Oligomers by Matrix-Assisted Laser Desorption", <i>Anal. Chem.</i> , <u>66</u> :1637-1645 (1994)

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